U.S. DEPARTMENT OF COMMERCE-Patent and Trademark Office

Application No. 09/470365

NOTICE OF DRAFTPERSON'S PATENT DRAWING REVIEW

DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:	7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)
Black ink. Color.	Hatching not indicated for sectional portions of an object.
Color drawing are not acceptable until petition is granted.	Fig.(s)
Fig.(s)	Sectional designation should be noted with Arabic or
Pencil and non black ink is not permitted. Fig(s)	Roman numbers. Fig.(s)
PHOTOGRAPHS. 37 CFR 1.84(b) ———————————————————————————————————	8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)
3 full-tone sets are required. Fig(s)	Words do not appear on a horizontal, left-to-right fashion when
Photographs not properly mounted (must brystol board or	page is either upright or turned, so that the top becomes the right
photographic double-weight paper). Fig(s)	side, except for graphs. Fig.(s)
Poor quality (half-tone) Fig(s)	Views not on the same plane on drawing sheet. Fig.(s)
TYPE OF PAPER. 37 CFR 1.84(e)	9. SCALE. 37 CFR 1.84(k)
Paper not flexible, strong, white and durable.	Scale not large enough to show mechansim with crowding when drawing is reduced in size to two-thirds in reproduction.
Fig.(s)	•
Erasures, alterations, overwritings, interlineations,	Fig.(s) 10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(1)
ious, copy machine mans not acceptable. (too unit)	Lines, numbers & letters not uniformly thick and well defined,
Mylar, vellum paper is not acceptable (tóo thin).	clean, durable and black (poor line quality).
rig(s)	Fig.(s)
SIZE OF PAPER. 37 CFR 1.84(F): Acceptable sizes:	11. SHADING. 37 CFR 1.84(m)
21.0 cm by 29.7 cm (DIN size A4)	Solid black areas pale. Fig.(s)
21.6 cm by 27.9 cm (8 1/2 x 11 inches)	Solid black shading not permitted; Fig.(s)
All drawings sheets not the same size.	Shade lines, pale, rough and blurred. Fig.(s)
Sheet(s)	12: NUMBERS, LETTERS, & REFERENCE CHARACTERS (1994)
MARGINS. 37 CFR 18.4(g): Acceptable margins:	37 CFR 1.48(p)
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	Numbers and reference characters not plain and legible.
SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	Fig.(s)
SIZE: 8 1/2 x 11	Figure legends are poor. Fig.(s) stds. note of 10000 vic
Margins not acceptable. Fig(s)	Numbers and reference characters not oriented in the same
Margins not acceptable, Fig(s) Top (T) Left (L)	direction as the view. 37 CFR 1.84(p)(3) Fig.(s)
Bish (B) Battom (B)	Engligh alphabet not used. 37 CFR 1.84(p)(3) Fig.(s)
VIEWS. CFR 1.84(h)	. Letters and reference characters must be at least $\beta \gg$
REMINDER: Specification may require revision to	.32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig.(s)
correspond to drawing changes, 12 112 for each of growth Changes, 12 112 for each of growth Changes, 12 112 for each of the ch	
	Lead lines cross each other. Fig.(s) 60 Ltd 56 100 to 6
Fig.(s)	Lead lines missing. Fig.(s) 27 CFD 146(s)
Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity.	14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.48(t)
Fig.(s)	Sheets not numbered consecutively, and in Ababic numerals
Views not labeled separately or properly.	beginning with number 1. Fig.(s) 15. NUMBERING OF VIEWS. 37 CFR 1.84(u)
Fig.(s)	
Enlarged view not labeled separately or properly.	Views not numbered consecutively, and in Abrabic numerals,
Fig.(s)	beginning with number 1. Fig.(s) 16. CORRECTIONS. 37 CFR 1.84(w)
	Corrections not made from PTO-948 dated
·	17. DESIGN DRAWINGS. 37 CFR 1.152Surface shading shown not appropriate. Fig.(s)
	Solid black shading not used for color contrast.
	Fig.(s)
OMMENTS	
·	1. 1
MEWED Tare, DATE 1	1/21/00 TELEPHONE NO 703201/0W
eviewer	1/21/00 TELEPHONE NO. 70330/ 1038
EVIEWER DATE TACHMENT TO PAPER NO	1/21/00 TELEPHONE NO. 70330/ 1039